

Ref. #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("6072990.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 11:11
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S3	10	("6072990").URPN.	USPAT	OR	ON	2005/10/19 13:35
S4	17	("4777653"   "5093842"   "5128965"   "5345598"   "5386589"   "5722051"   "5778316").PN. OR ("6072990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:52
S5	1205	adaptive and (reed adj solomon) and Rs	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:53
S6	14329	dsl	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:53
S7	165	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:53
S8	2	"6598188".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:11

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1039	714/704.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:50
L2	137	714/759.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:50
L3	65	714/779.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:51
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S2	2	"6072990".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 13:24
S3	10	("6072990").URPN.	USPAT	OR	ON	2005/10/19 13:35
S4	17	("4777653"   "5093842"   "5128965"   "5345598"   "5386589"   "5722051"   "5778316").PN. OR ("6072990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:52
S5	1205	adaptive and (reed adj solomon) and Rs	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:53
S6	14329	dsl	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:53
S7	165	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:53

S8	2	"6598188".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:11
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**PALM INTRANET**

## Inventor Name Search Result

Your Search was:

Last Name = LOCKE

First Name = MICHAEL

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>09569104</u>	<u>6598188</u>	150	05/10/2000	ERROR-CORRECTED CODEWORD CONFIGURATION AND METHOD	LOCKE, MICHAEL
<u>10011203</u>	Not Issued	95	11/07/2001	COMMUNICATIONS RECEIVER ARCHITECTURES AND ALGORITHMS PERMITTING HARDWARE ADJUSTMENTS FOR OPTIMIZING PERFORMANCE	LOCKE, MICHAEL
<u>07150798</u>	<u>5073941</u>	150	02/01/1988	MULTIFREQUENCY DETECTION	LOCKE, MICHAEL E.
<u>07175807</u>	Not Issued	166	03/30/1988	REDUNDANT MESSAGE PROCESSING AND STORAGE	LOCKE, MICHAEL E.
<u>07273789</u>	Not Issued	161	11/18/1988	INTERLEAVING VARIABLE LENGTH CIRCULAR BUFFERS	LOCKE, MICHAEL E.
<u>07496127</u>	<u>5031218</u>	150	03/19/1990	REDUNDANT MESSAGE PROCESSING AND STORAGE	LOCKE, MICHAEL E.
<u>07508865</u>	<u>5003573</u>	150	04/12/1990	SELF-DIAGNOSIS OF LOOP START AND GROUND START TRUNK INTERFACES	LOCKE, MICHAEL E.
<u>07576326</u>	<u>5172406</u>	150	08/31/1990	DTMF SIGNAL DETECTION APPARATUS	LOCKE, MICHAEL E.
<u>07903440</u>	Not Issued	166	06/24/1992	DTMF DETECTION FOR VOICE PROCESSING EQUIPMENT	LOCKE, MICHAEL E.
<u>08037195</u>	Not Issued	166	03/26/1993	ENHANCED TELEPHONE CONFERENCING EQUIPMENT	LOCKE, MICHAEL E.

<u>08218477</u>	Not Issued	166	03/28/1994	FAX OVERFLOW LOOPBACK PREVENTION	LOCKE, MICHAEL E.
<u>08231949</u>	Not Issued	166	04/21/1994	DTMF DETECTION FOR VOICE PROCESSING EQUIPMENT	LOCKE, MICHAEL E.
<u>08345884</u>	Not Issued	166	11/28/1994	TELEPHONE OUTCALLING APPLICATION	LOCKE, MICHAEL E.
<u>08383031</u>	<u>5588045</u>	150	02/03/1995	VOICE/DATA TRANSFER METHOD ANMD APPARATUS UTILIZING AN ALTERNATE LINE	LOCKE, MICHAEL E.
<u>08508789</u>	<u>5528663</u>	150	07/26/1995	DTMF DETECTION FOR VOICE PROCESSING EQUIPMENT	LOCKE, MICHAEL E.
<u>08607555</u>	Not Issued	161	02/27/1996	ENHANCED TELEPHONE CONFERENCING EQUIPMENT	LOCKE, MICHAEL E.
<u>08670198</u>	Not Issued	161	06/17/1996	TELEPHONE OUTCALLING APPLICATION	LOCKE, MICHAEL E.
<u>08759153</u>	<u>6088126</u>	150	11/27/1996	FAX OVERFLOW LOOPBACK PREVENTION	LOCKE, MICHAEL E.
<u>07251514</u>	<u>5008810</u>	150	09/29/1988	SYSTEM FOR DISPLAYING DIFFERENT SUBSETS OF SCREEN VIEWS, ENTERING DIFFERENT AMOUNT OF INFORMATION, AND DETERMINING CORRECTNESS OF INPUT DEPENDENT UPON CURRENT USER INPUT	LOCKE, MICHAEL H.
<u>10761422</u>	Not Issued	41	01/22/2004	Compliant spacer	LOCKE, MICHAEL JOHN
<u>06725236</u>	<u>4627555</u>	250	04/19/1985	INGREDIENT FEEDER APPARATUS	LOCKE, MICHAEL P.
<u>08049319</u>	Not Issued	166	04/21/1993	INFORMATION STORAGE AND DISPLAY APPARATUS	LOCKE, MICHAEL P.
<u>08271253</u>	<u>5473831</u>	150	07/07/1994	INFORMATION STORAGE AND DISPLAY APPARATUS	LOCKE, MICHAEL P.
<u>09902444</u>	Not Issued	161	07/11/2001	Extended distribution of ADSL signals	LOCKERBIE, MICHAEL DAVID
<u>10018942</u>	Not Issued	161	04/29/2002	Wireless telephony interface and method	LOCKERBIE, MICHAEL DAVID
<u>60184921</u>	Not Issued	159	02/25/2000	Wireless telephony interface	LOCKERBIE, MICHAEL DAVID
<u>60107281</u>	Not	159	11/06/1998	PEER TO PEER WIRELESS	LOCKERBIE,

	Issued			LOCAL LOOP TELEPHONE SYSTEM AND APPARATUS	MICHAEL DAVID
<u>09619863</u>	Not Issued	95	07/20/2000	BATTERY MONITORING SYSTEM WITH LOW POWER AND END-OF-LIFE MESSAGING AND SHUTDOWN	LOCKERMAN, MICHAEL
<u>60640658</u>	Not Issued	20	12/30/2004	Coatings for particle reduction	LOCKETT, MICHAEL A.
<u>60178042</u>	Not Issued	159	01/24/2000	Packing for mass transfer service	LOCKETT, MICHAEL J
<u>60178010</u>	Not Issued	159	01/24/2000	PACKING FOR MASS TRANSFER SERVICE	LOCKETT, MICHAEL J.
<u>07001419</u>	<u>4711745</u>	150	01/08/1987	HIGH TURNDOWN BUBBLE CAP TRAY	LOCKETT, MICHAEL J.
<u>07154301</u>	<u>4838913</u>	150	02/10/1988	DOUBLE COLUMN AIR SEPARATION APPARATUS AND PROCESS WITH HYBRID UPPER COLUMN	LOCKETT, MICHAEL J.
<u>07169592</u>	Not Issued	161	03/17/1988	STRUCTURED COLUMN PACKING WITH LIQUID HOLDUP	LOCKETT, MICHAEL J.
<u>07420825</u>	<u>4929399</u>	150	10/12/1989	STRUCTURED COLUMN PACKING WITH LIQUID HOLDUP	LOCKETT, MICHAEL J.
<u>07468875</u>	Not Issued	166	01/23/1990	CRYOGENIC AIR SEPARATION SYSTEM WITH HYBRID ARGON COLUMN	LOCKETT, MICHAEL J.
<u>07540313</u>	<u>5019144</u>	250	06/19/1990	CRYOGENIC AIR SEPARATION SYSTEM WITH HYBRID ARGON COLUMN	LOCKETT, MICHAEL J.
<u>07555039</u>	<u>5100448</u>	150	07/20/1990	VARIABLE DENSITY STRUCTURED PACKING CRYOGENIC DISTILLATION SYSTEM	LOCKETT, MICHAEL J.
<u>07579502</u>	Not Issued	161	09/10/1990	MULTIPLE-DOWNCOMER FRACTIONATION TRAY WITH VAPOR DIRECTING SLOTS	LOCKETT, MICHAEL J.
<u>07705911</u>	<u>5132056</u>	150	05/28/1991	STRUCTURED COLUMN PACKING WITH IMPROVED TURNDOWN AND METHOD	LOCKETT, MICHAEL J.
<u>07779216</u>	Not Issued	163	10/18/1991	MULTIPLE-DOWNCOMER FRACTIONATION TRAY WITH VAPOR DIRECTING	LOCKETT, MICHAEL J.

				SLOTS	
<u>07799279</u>	<u>5363909</u>	150	11/27/1991	COMPACT CONTACTING DEVICE	LOCKETT, MICHAEL J.
<u>07861406</u>	<u>5237823</u>	150	03/31/1992	CRYOGENIC AIR SEPARATION USING RANDOM PACKING	LOCKETT, MICHAEL J.
<u>07958201</u>	<u>5240652</u>	250	10/08/1992	LIQUID DISTRIBUTOR FOR A VAPOR-LIQUID CONTACTING COLUMN	LOCKETT, MICHAEL J.
<u>08102326</u>	<u>5339648</u>	150	08/05/1993	DISTILLATION SYSTEM WITH PARTITIONED COLUMN	LOCKETT, MICHAEL J.
<u>08181150</u>	<u>5386691</u>	250	01/12/1994	CRYOGENIC AIR SEPARATION SYSTEM WITH KETTLE VAPOR BYPASS	LOCKETT, MICHAEL J.
<u>08188181</u>	<u>5382390</u>	150	01/28/1994	MULTIPLE-DOWNCOMER FRACTIONATION TRAY WITH VAPOR DIRECTING SLOTS AND EXTENDED DOWNCOMER BAFFLES	LOCKETT, MICHAEL J.
<u>08274885</u>	<u>5440884</u>	150	07/14/1994	CRYOGENIC AIR SEPARATION SYSTEM WITH LIQUID AIR STRIPPING	LOCKETT, MICHAEL J.
<u>08286233</u>	<u>5438836</u>	150	08/05/1994	DOWNFLOW PLATE AND FIN HEAT EXCHANGER FOR CRYOGENIC RECTIFICATION	LOCKETT, MICHAEL J.
<u>08317499</u>	Not Issued	166	10/04/1994	STRUCTURED PACKING WITH IMPROVED CAPACITY FOR RECTIFICATION SYSTEMS	LOCKETT, MICHAEL J.

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**PALM INTRANET**

## Inventor Name Search Result

Your Search was:

Last Name = LOCKE

First Name = MICHAEL

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08449044</u>	<u>5724834</u>	150	05/24/1995	DOWNFLOW PLATE AND FIN HEAT EXCHANGER FOR CRYOGENIC RECTIFICATION	LOCKETT, MICHAEL J.
<u>08454885</u>	<u>5537840</u>	150	05/31/1995	DOWNFLOW PLATE AND FIN HEAT EXCHANGER FOR CRYOGENIC RECTIFICATION	LOCKETT, MICHAEL J.
<u>08571788</u>	<u>5752538</u>	150	12/13/1995	LIQUID DISTRIBUTOR FOR PACKED COLUMNS	LOCKETT, MICHAEL J.
<u>08584938</u>	<u>5699671</u>	150	01/17/1996	DOWNFLOW SHELL AND TUBE REBOILER-CONDENSER HEAT EXCHANGER FOR CRYOGENIC RECTIFICATION	LOCKETT, MICHAEL J.
<u>08590663</u>	<u>5700403</u>	150	01/24/1996	DISTILLATION COLUMN EMPLOYING STRUCTURED PACKING WHICH REDUCES WALL FLOW	LOCKETT, MICHAEL J.
<u>08620202</u>	<u>5632934</u>	150	03/22/1996	NACKING WITH IMPROVED CAPACITY FOR RECTIFICATION SYSTEMS	LOCKETT, MICHAEL J.
<u>08691963</u>	<u>5669236</u>	150	08/05/1996	CRYOGENIC RECTIFICATION SYSTEM FOR PRODUCING LOW PURITY OXYGEN AND HIGH PURITY OXYGEN	LOCKETT, MICHAEL J.
<u>08738134</u>	Not Issued	163	10/25/1996	PACKING WITH IMPROVED CAPACITY AND HIGH MASS TRANSFER EFFICIENCY	LOCKETT, MICHAEL J.
<u>08799328</u>	Not Issued	161	02/13/1997	PACKING WITH IMPROVED CAPACITY AND HIGH MASS TRANSFER EFFICIENCY	LOCKETT, MICHAEL J.



<u>60069814</u>	Not Issued	159	12/17/1997	STRUCTURED PACKING ARRANGEMENT	LOCKETT, MICHAEL J.
<u>60169855</u>	Not Issued	159	12/09/1999	PACKING FOR MASS TRANSFER SERVICE	LOCKETT, MICHAEL J.
<u>60170380</u>	Not Issued	159	12/13/1999	PACKING FOR MASS TRANSFER SERVICE	LOCKETT, MICHAEL J.
<u>09511238</u>	<u>6212907</u>	150	02/23/2000	Method for operating a cryogenic rectification column	LOCKETT, MICHAEL JAMES
<u>09656943</u>	<u>6314756</u>	150	09/07/2000	Structured packing with asymmetric crimp pattern	LOCKETT, MICHAEL JAMES
<u>09657007</u>	<u>6378832</u>	150	09/07/2000	PACKING WITH LOW CONTACTING CRIMP PATTERN	LOCKETT, MICHAEL JAMES
<u>09680207</u>	<u>6321567</u>	150	10/06/2000	Structured packing system for reduced distillation column height	LOCKETT, MICHAEL JAMES
<u>09726586</u>	<u>6478290</u>	150	12/01/2000	PACKING FOR MASS TRANSFER COLUMN	LOCKETT, MICHAEL JAMES
<u>09861565</u>	<u>6393866</u>	150	05/22/2001	CRYOGENIC CONDENSATION AND VAPORIZATION SYSTEM	LOCKETT, MICHAEL JAMES
<u>10197471</u>	<u>6578829</u>	150	07/18/2002	PACKING FOR MASS TRANSFER COLUMN	LOCKETT, MICHAEL JAMES
<u>10201999</u>	Not Issued	168	07/25/2002	Packing for mass transfer column	LOCKETT, MICHAEL JAMES
<u>10259357</u>	<u>6666046</u>	150	09/30/2002	DUAL SECTION REFRIGERATION SYSTEM	LOCKETT, MICHAEL JAMES
<u>10436071</u>	<u>6742342</u>	150	05/13/2003	SYSTEM FOR COOLING A POWER TRANSFORMER	LOCKETT, MICHAEL JAMES
<u>10812892</u>	Not Issued	30	03/31/2004	System for cooling a power transformer	LOCKETT, MICHAEL JAMES
<u>11154630</u>	Not Issued	30	06/17/2005	Cryogenic air separation with once-through main condenser	LOCKETT, MICHAEL JAMES
<u>11196405</u>	Not Issued	20	08/04/2005	Cryogenic air separation main condenser system with enhanced boiling and condensing surfaces	LOCKETT, MICHAEL JAMES
<u>08866263</u>	<u>5836174</u>	150	05/30/1997	CRYOGENIC RECTIFICATION SYSTEM FOR PRODUCING MULTI-PURITY OXYGEN	LOCKETT, MICHAEL JAMES
<u>08897008</u>	<u>5857357</u>	150	07/18/1997	COLUMN CONFIGURATION AND METHOD FOR ARGON PRODUCTION	LOCKETT, MICHAEL JAMES
<u>08914785</u>	<u>6044902</u>	150	08/20/1997	HEAT EXCHANGE UNIT FOR A CRYOGENIC AIR	LOCKETT, MICHAEL JAMES

				SEPARATION SYSTEM	
<u>09034397</u>	<u>5934105</u>	150	03/04/1998	CRYOGENIC AIR SEPARATION SYSTEM FOR DUAL PRESSURE FEED	LOCKETT, MICHAEL JAMES
<u>09056709</u>	<u>6272884</u>	150	04/08/1998	RAPID RESTART SYSTEM FOR CRYOGENIC AIR SEPARATION PLANT	LOCKETT, MICHAEL JAMES
<u>09080305</u>	<u>5901578</u>	150	05/18/1998	CRYOGENIC RECTIFICATION SYSTEM WITH INTEGRAL PRODUCT BOILER	LOCKETT, MICHAEL JAMES
<u>09165110</u>	<u>6101841</u>	150	10/02/1998	CRYOGENIC RECTIFICATION SYSTEM WITH HIGH STRENGTH AND HIGH CAPACITY PACKING	LOCKETT, MICHAEL JAMES
<u>09176277</u>	<u>5921109</u>	150	10/21/1998	METHOD FOR OPERATING A CRYOGENIC RECTIFICATION COLUMN	LOCKETT, MICHAEL JAMES
<u>09304102</u>	<u>6079223</u>	150	05/04/1999	CRYOGENIC AIR SEPARATION SYSTEM FOR PRODUCING MODERATE PURITY OXYGEN AND MODERATE PURITY NITROGEN	LOCKETT, MICHAEL JAMES

**Inventor Search Completed: No Records to Display.**

<b>Search Another: Inventor</b>	<b>Last Name</b>	<b>First Name</b>	<b>Search</b>
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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US01/50943

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06K 5/04; H02H 3/05

US Cl. : 714/756,754,758

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 714/756,754,758

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EAST, WEST

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,600,663 A [AYANOGLU et al.] 04 February 1997, see entire document.	1-24
A	US 5,699,369 A [GUHA] 16 December 1997, see entire document.	1-24
A	US 5,737,337 A [VOITH et al.] 07 April 1998, see entire document.	1-24
A	US 6,072,990 A [AGRAWAL et al.] 06 June 2000, see entire document.	1-24
A,P	US 6,330,700 B1 [MORRIS et al.] 11 December 2001, see entire document.	1-24

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Further documents are listed in the continuation of Box C.

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See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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